

Grade 4 Measurement And Geometry Standard Worksheet Set 023

Grade 4 · Measurement And Geometry · Standard

Name: _____ Date: _____

Convert measurement units and use angle, area, and perimeter relationships. Label every numerical answer with the requested unit.

1. Convert 25 kilograms to grams.

Answer: _____

2. Find the area of a rectangle 6 units long and 9 units wide.

Answer: _____

3. Find the perimeter of a rectangle 11 units long and 9 units wide.

Answer: _____

4. Classify an angle that measures 133° as acute, right, or obtuse.

Answer: _____

5. A rectangle has area 180 square units and one side is 15 units. Find the other side.

Answer: _____

6. A rectangle has perimeter 48 units and one side is 14 units. Find the other side.

Answer: _____

7. A right angle is split into angles of 44° and an unknown measure. Find the unknown measure.

Answer: _____

8. Convert 38 liters to milliliters.

Answer: _____

9. Find the area of a rectangle 10 units long and 7 units wide.

Answer: _____

10. Find the perimeter of a rectangle 9 units long and 2 units wide.

Answer: _____

11. Classify an angle that measures 128° as acute, right, or obtuse.

Answer: _____

12. A rectangle has area 60 square units and one side is 15 units. Find the other side.

Answer: _____

13. A rectangle has perimeter 42 units and one side is 9 units. Find the other side.

Answer: _____

14. A straight angle is split into angles of 82° and an unknown measure. Find the unknown measure.

Answer: _____

15. Convert 26 hours to minutes.

Answer: _____

16. Find the area of a rectangle 15 units long and 9 units wide.

Answer: _____

17. Find the perimeter of a rectangle 14 units long and 5 units wide.

Answer: _____

18. Classify an angle that measures 90° as acute, right, or obtuse.

Answer: _____

19. A rectangle has area 70 square units and one side is 7 units. Find the other side.

Answer: _____

20. A rectangle has perimeter 30 units and one side is 10 units. Find the other side.

Answer: _____

21. A straight angle is split into angles of 108° and an unknown measure. Find the unknown measure.

Answer: _____

22. Convert 14 meters to centimeters.

Answer: _____

23. Find the area of a rectangle 12 units long and 12 units wide.

Answer: _____

24. Find the perimeter of a rectangle 16 units long and 10 units wide.

Answer: _____

Answer Key

Answers for all 24 questions

1. 25000 grams	2. 54 square units
3. 40 units	4. obtuse
5. 12 units	6. 10 units
7. 46°	8. 38000 milliliters
9. 70 square units	10. 22 units
11. obtuse	12. 4 units
13. 12 units	14. 98°
15. 1560 minutes	16. 135 square units
17. 38 units	18. right
19. 10 units	20. 5 units
21. 72°	22. 1400 centimeters
23. 144 square units	24. 52 units